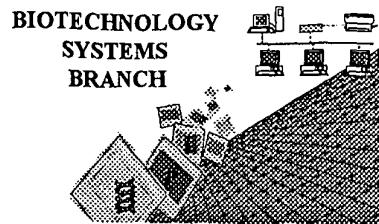


4/20/03



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/621,758
Source: QIP
Date Processed by STIC: 2/30/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

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<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 04/24/2003



OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/621,758

DATE: 07/30/2003
TIME: 08:07:57

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\07302003\J621758.raw

3 <110> APPLICANT: Altmann, Scott W
4 Wang, Luquan
5 Graziano, Michael
6 Murgolo, Nick
8 <120> TITLE OF INVENTION: NPC1L1 (NPC3) AND METHODS OF USE THEREOF
10 <130> FILE REFERENCE: JB01603-K-US
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/621,758
C--> 12 <141> CURRENT FILING DATE: 2003-07-17
12 <160> NUMBER OF SEQ ID NOS: 50
14 <170> SOFTWARE: PatentIn version 3.1

ERRORRED SEQUENCES

1783 <210> SEQ ID NO: 10
1784 <211> LENGTH: 3993
1785 <212> TYPE: DNA
1786 <213> ORGANISM: Rattus sp.
1788 <400> SEQUENCE: 10

Does Not Comply
Corrected Diskette Needed

E--> 1789 atggcngcngc ntggcnytggc ntggcnytggc tggcnytggc tggcnytggc
E--> 1790 garytntaya cncnaarca ygargcnggn tggcnytggc tggcnytggc
E--> 1791 aayccngary tnwsngngg nytnacnwsn tggcnytggc tggcnytggc
E--> 1792 ccngcnmgnc aytgnacnng ngarcayytn tggcnytggc tggcnytggc
E--> 1793 tayaayggnc cnaayacnac nttygcntgy tggcnytggc tggcnytggc
E--> 1794 wsnwsnatgw snathacnaa rgcnytgn tggcnytggc tggcnytggc
E--> 1795 gtnwsnytnc aytgycayaa yacntgywsn tggcnytggc tggcnytggc
E--> 1796 mgngtngtng armgnggnc ngngarccn tggcnytggc tggcnytggc
E--> 1797 carmgwnsnt tygcngaraa rgcnytgn tggcnytggc tggcnytggc
E--> 1798 gcnwsnytng cngtnggnws natgtgygn tggcnytggc tggcnytggc
E--> 1799 mgntggytna ayttycargg ngayacnggn tggcnytggc tggcnytggc
E--> 1800 cayytnytng arccnggnca rgcnytncn tggcnytggc tggcnytggc
E--> 1801 gcnccntgya aygarwsnca rggnngaygay tggcnytggc tggcnytggc
E--> 1802 gcnwsntgyc cngtnathcc nccnccngar tggcnytggc tggcnytggc
E--> 1803 atgcncngnt ggytngcnyt nathathath tggcnytggc tggcnytggc
E--> 1804 gtnytngtnm gnytnmgngt ngtnwsnaay tggcnytggc tggcnytggc
E--> 1805 gargcncnca arytnccnca yaarcayaar tggcnytggc tggcnytggc
E--> 1806 ttypcaraayt ggggnacnmg ngtngnwsn tggcnytggc tggcnytggc
E--> 1807 athgtngtta thgcnytngc ngcnggnytn tggcnytggc tggcnytggc
E--> 1808 garytntggw sngcncnca rwsncargcn tggcnytggc tggcnytggc
E--> 1809 ttypcncnt tytymgnac naaycarath tggcnytggc tggcnytggc
E--> 1810 aartaygayw snytnytnyt nggnwsnaar tggcnytggc tggcnytggc
E--> 1811 ytnytngary tnytngaryt ncargarmgn tggcnytggc tggcnytggc
E--> 1812 qcncqarmqna ayathwsnyt ncargavath tggcnytggc tggcnytggc

sample of error
appearing
throughout
Sequence
To
(see
 pp 5-6
for error
Explanatio-

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/621,758

DATE: 07/30/2003
TIME: 08:07:57

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\07302003\J621758.raw

E--> 1813 wsnytnwsng aytgytgygt naaywsnytn ytnchartayt tycaraayaa ymgnaclnytn	1500
E--> 1814 ytnatgytyna cngcnaayca racnytnaay ggnacaracnw snytngtnga ytggaaargay	1560
E--> 1815 cayttyytnt aytgygcnaa ygcncnnytn acnnttyaarg ayggnaclnws nytnclnytn	1620
E--> 1816 wsntgyatgg cngaytaygg ncncnctgn ttcncttyny tngcngtngg ngntaycar	1680
E--> 1817 ggnacnngayt aywsngargc ngargcnytn athathacnt tywsnytnaa yaaytayccn	1740
E--> 1818 gcngaygacy cnmgnatggc ncargcnaa ytnntggarg argntyyt naargaratg	1800
E--> 1819 garwsnttgc armgnaayac nwsngayaar ttcnctgn tnttysnngc ngarmgnwsn	1860
E--> 1820 ytnargayg arathaaymg nacnacnath carygatn tngtnttgc ngtwsntay	1920
E--> 1821 athathgtnt tyytntayat hwsnytngcn ytnngnwsnt aywsnmntg ywsnmngntn	1980
E--> 1822 gcngtngarw snaargcna cnytngnnytn ggnngnntna thgtngtnty ngnngcngtn	2040
E--> 1823 ytnngcna tggnttyna ywsntaytn ggnngnccn snwsnytngt nathathcar	2100
E--> 1824 gtngtncnt tyytngtnty ncngtnggn gcnngayaaya thttyatht ygtntyngar	2160
E--> 1825 taycarmgny tnccnmgnat gcnnggngar carmgngarg cncayathgg nmgnacnytn	2220
E--> 1826 ggnwsngtng cnccnwsnat gytnytn tgytnytn wsnysnwsng argnathg ytttynytn	2280
E--> 1827 ggnngcnytna cnccnacncc ngnctnmgm acnnttygcn tnaclnwsngg nytnclnath	2340
E--> 1828 athytnayt tyytntytna ratgacnacn ttytngcny tnytntytn ngaywsnaar	2400
E--> 1829 mgnccargarg cnwsnmgncc ngaygtnytn tgytgyttyw snacnmgnaa rytnccnccn	2460
E--> 1830 ccnaargara argargnyt nytnytnmgn tyytymgna arathaygc nccnntyytn	2520
E--> 1831 ytnacymnt tyathmgncc ngtngtnatg ytnytn tnytntt ygnngcnaay	2580
E--> 1832 ytnntaytna tgytgyaayt haaygtnggn ytnyngcnyt nccnaargay	2640
E--> 1833 wsntaytna thgataytt ytnntt ytnytnmgn tngargtngg ncncnctgn	2700
E--> 1834 tayttygtyna cnacnwsnng nttyaayt ysnwsngarg cnggnatgaa ygnacntgy	2760
E--> 1835 wsnsngcng gntgyaars nttysnysn acnacaraara thcartaygc nwsngartty	2820
E--> 1836 ccngaycarw sntaygtngc nathgcnccn wsnsntgng tngaygatt yathgatgg	2880
E--> 1837 ytnacnccn wsnsnwsntg ytnytnmgn tayathmngn gnccnccayaa rgaygatty	2940
E--> 1838 tgyccnwsna cngayacnws nttyaayt ytnaaraayt ygtgaaymg nacnytnggn	3000
E--> 1839 ccngtnmgncc cnacngcnga rcarttycay aarttaytnc cngtngtnty naaygacn	3060
E--> 1840 ccnaayathm gntgyccnaa rggngnnytn gcnctnaym gnacnwsngt naaytnwsn	3120
E--> 1841 wsngayggncc argnathg nwsncartty atggctnayc ayaarcnnyt nmgnaywsn	3180
E--> 1842 carygattna cngargcnyt nmgnngcnwsn mgnytntng cngcnaayat hacngcngay	3240
E--> 1843 ytnmgnnaarg tnccnggnac ngayccnaay ttygargtnt tycnctayac nathwsnaay	3300
E--> 1844 gtnttaytac arcartayt ytnytnmgn tngargtngg tngayatgtg ywsnggnath	3360
E--> 1845 ttygtnccna cnytngtngt ntgytaytn ytnytnmgn tngayatgtg ywsnggnath	3420
E--> 1846 ytnaayt ytnwsnathat hatgathytn tngayacna thgnytnat gngtntgg	3480
E--> 1847 ggnathwsnt ayaaygcnnt nwsnytnath aayytnytna cngcngtngg natgwsngt	3540
E--> 1848 garttgytnw sncayathac nmgnwsntt gcnctnwsna cnaarcnac nmgnytngar	3600
E--> 1849 mgnngcnaarg aygnacnngt nttyatgggn wsngcngtnt tygngnngt ngcnatgacn	3660
E--> 1850 aayttyccng gnathytnt hytngntty gncargcnc arytnathca rathtyyt	3720
E--> 1851 ttymgnnytna ayytntytna hacnytntn gnytntytn ayggnytngt nttytncn	3780
E--> 1852 gtngtntnw sntaytngg ncncnaygtn aaycargcny tngtncarga rgaraarytn	3840
E--> 1853 gcnwsngarg cngcngtngc ncncnacn wsntgyccnc artayccnws nccngcngay	3900
E--> 1854 gcngaygcnayt yggnttgcn cngarytng cncayggngc naaygcnngc	3960
E--> 1855 mgnwsnwsny tnccnaarws ngaycaraar tty	3993

2558 <210> SEQ ID NO: 13

2559 <211> LENGTH: 3999

2560 <212> TYPE: DNA

2561 <213> ORGANISM: Mus sp.

2563 <400> SEQUENCE: 13

E--> 2564 atggcngcng cngtggcargg ntgytntn tggcnytntn tnytntaayws ngencarggn

60

Same type of error as pp 1-2

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/621,758

DATE: 07/30/2003
TIME: 08:07:57

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\07302003\J621758.raw

E--> 2565	garytntaya cnccnacnca yaargcnggn ttytgyacnt tytaygarga rtgyggnaar	120
E--> 2566	aayccngary tnwsnggngg nytnacnwsn ytnwsnaaya thwsntgyt nwsnaayacn	180
E--> 2567	ccngcnmgnc ayttnacngg ngaycayytn gcnytnytn armgngtntg yccnmgnyn	240
E--> 2568	tayaayggnc cnaaygayac ntaygcnty tgywsnacna arcarytngt nwsnytngay	300
E--> 2569	wsnwsnytnw snathacnaa rgcnytnytn acnmgnsty cngcntgyws ngaraayt	360
E--> 2570	gtnwsnathc aytgycayaa yacntgywsn ccngaycarw snytnyyt haaygtnacn	420
E--> 2571	mgngtngtnc armgngaycc nggncarytn ccngcngtng tngcntayga rgcntt	480
E--> 2572	carmgnwsnt tygcngraa rgcnytgar wsntgywsnm gngtnmgnat hccngcngcn	540
E--> 2573	gcnwsnytng cngtnggnws natgtgyggn gtntayggw sngcnytnyta yaaygcncar	600
E--> 2574	mgnttgytna ayttycargg ngayacnggn aayggnytng cncnytnyta yathacn	660
E--> 2575	caytntyng arcenggnca rgcnytngc gayggnatga arccnytnyta ygnaarath	720
E--> 2576	acnccntgya aygarwsnca rggngargay wsngcngcnt gywsntgyca rgaytgygcn	780
E--> 2577	gcnwsntgyc cngtnathcc nccnccnccn gcnytnmgn cnwsntt yatgggnmgn	840
E--> 2578	atgccngnt ggytngcnyt nathathath ttyacngcng tnttytnty ntnwsngtn	900
E--> 2579	gtnytnytnt ayytnmgnyt ngcnwsnaay mgnaayaara ayaaraacngc ngnwsncar	960
E--> 2580	gargccnna ayytncnmg naarmgnmgn ttywsnccnca ayacngtnty ngnmgnnty	1020
E--> 2581	ttygarwsnt gggnacnmg ntngcnwsn tggccnytna cngtnytnyty ntnwsntt	1080
E--> 2582	athgtngtna thgcnynws ntnggnnytn acnnytathg arytnacnac ngayccngtn	1140
E--> 2583	garytnngw sngccnnaa rwsncargcn mgnaargara argcnytca ygaygarca	1200
E--> 2584	ttyggncnt tytymgnac naaycarath ttytgnacng cnaaraaymg nwsnwsntay	1260
E--> 2585	aartaygayw snytnytny ngnccnaar aaytysnng gnathytnws nytnayytn	1320
E--> 2586	ytnccargary tnytngaryt ncargarmgn ytnmgncayy tncargntg gwsncaygar	1380
E--> 2587	gcncarmgna ayathwsnyt ncargayath tgytaygncn cnytnaaycc ncayaayacn	1440
E--> 2588	wsnytnacng aytygtgyt naaywsnyt ytnccartayt tycaraayaa ycayacnyt	1500
E--> 2589	ytnytnytna cngcnaayca racnytnaay gncaracnw snytnytna ytgaaargay	1560
E--> 2590	cayttyynt aytgygcnna ygcnytnytn acnnytathg aygnacngc nytnytn	1620
E--> 2591	wsntgytathg cngaytaygg ncncngtn ttyccntyy tngcngtng ngntaycar	1680
E--> 2592	ggnacngayt aywsngargc ngargcnytn athathacnt tywsnathaa yaaytayccn	1740
E--> 2593	gcnaygaya cnmgnatggc ncaygnaar ytnytnytn acnnytathg cnytwsngc ngarmgnwsn	1800
E--> 2594	carwsntt ytnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	1860
E--> 2595	ytnytnytn arathaaymg nacnacnath cnytwsngc ngarmgnwsn	1920
E--> 2596	ytnytnytn tyytntayat hwsnytnytn ytnytnytn acnnytathg cnytwsngc ngarmgnwsn	1980
E--> 2597	gcnaygaya ncnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2040
E--> 2598	gtnytnytn tyytntayat hwsnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2100
E--> 2599	gtnytnytn tyytntayat hwsnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2160
E--> 2600	taycarmgny tnccnmgnat gcnaygaya cnytwsngc ngarmgnwsn	2220
E--> 2601	ggnwsngtng cnccnwsnat gtnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2280
E--> 2602	ggnwsngtng cnccnwsnat gtnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2340
E--> 2603	athtyygat tyytntayat hwsnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2400
E--> 2604	mgncargarg cnwsnmgnc ncnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2460
E--> 2605	ccnaarcara argargnyt ncnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2520
E--> 2606	ytnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2580
E--> 2607	ytnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2640
E--> 2608	wsntayytna thgcnynwsn tyytntayat hwsnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2700
E--> 2609	taytgygaya cnacnwsngg ntayaayt ytnytnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2760
E--> 2610	wsnwsngcng gntgygarws nttywsnytn acnnytathg tycarathg cnytwsngc ngarmgnwsn	2820
E--> 2611	ccnaaycarw sntaygtngc nathgcnccn wsnwsntggg tngaygatty yathgaty	2880
E--> 2612	ytnacnccn wsnwsntg ytgymgnath tayacnmgnng gnccnccayaa rgaygatty	2940
E--> 2613	tgycnwsna cngayacnws nttyaaytgy ytnaaraayt gyatgaaymg nacnytnggn	3000

*Some
error*

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/621,758

DATE: 07/30/2003
TIME: 08:07:57

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\07302003\J621758.raw

E--> 2614 ccngtnmgnc cnacnacnga rcarttycay aartaytnc cntggattytt naaygayaen	3060
E--> 2615 ccnaayathm gntgycnnaa rggnggnyn tn gncgcntaym gnacnwsngt naaytnwsn	3120
E--> 2616 wsngaygnc arathathgc nwsncartt yt atggcntayc ayaarcnnyt nmgnaywsn	3180
E--> 2617 cargaytta cngargcnyt nmgnecnwsn mgnytnytn cngcnaayat hacngcngar	3240
E--> 2618 ytnmgnaarg tnccnggnac ngayccnaay ttygargtnt tyccntayac nathwsnaay	3300
E--> 2619 gtnttaytarc cartayt nacngtnytn ccngarggna thtayacnyt ngcnytnytn	3360
E--> 2620 ttygtncna cnttygtngt ntgytayytn ytnytnngny tngayathmg nwsnggnath	3420
E--> 2621 ytnaayytn tnwsnathat hatgathytn gtngayacna thgnytnat ggcngtntgg	3480
E--> 2622 ggnathwsnt ayaaygcngt nwsnytnath aayytnytna cngcngtngg natgwsngtn	3540
E--> 2623 garttygtnw sncayathac nmgnwsnnyt gnctnwsna cnaarcnac nmgnytngar	3600
E--> 2624 mgngcnaarg aygcnacnat httyatgggn wsngcngtnt tygcnngngt ngcnatgacn	3660
E--> 2625 aayttyccng gnathytnat hytngnnyt gnccargcnc arytnathca rathttyt	3720
E--> 2626 ttymgnytna ayytnytnat hacnytnytn ggnytnytn ayygnytnytn tnytncn	3780
E--> 2627 gtngtnytnw sntayytnng nccngaygtn aaycargcny tngtnytna rgaraarytn	3840
E--> 2628 gcnaengarg cngcnatggt nwsngarccn wsntgycncc artayccntt ycngcngay	3900
E--> 2629 gcnaayacnw sngaytaygt naaytayggn ttyaayccng arttyathcc ngarathaay	3960
E--> 2630 gcngcnwsnw snwsnytncc naarwsngay caraartt	3999

Same

VARIABLE LOCATION SUMMARY
PATENT APPLICATION: US/10/621,758

DATE: 07/30/2003
TIME: 08:07:58

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\07302003\J621758.raw

Use of n's or Xaa's(NEW RULES): *error explanation*

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:10; N Pos. 6,9,12,18,21,27,30,36,39,42,45,48,51,54,60,66,72,75,87,90
Seq#:10; N Pos. 93,99,117,126,132,135,138,141,144,147,150,153,156,162,165
Seq#:10; N Pos. 171,174,180,183,186,189,195,198,201,210,213,216,219,225,234
Seq#:10; N Pos. 237,240,249,252,258,261,267,276,279,288,291,294,297,303,306
Seq#:10; N Pos. 312,318,324,327,330,333,336,342,345,351,363,366,369,384,390
Seq#:10; N Pos. 393,402,405,417,420,423,426,429,435,438,441,444,450,453,456
Seq#:10; N Pos. 459,462,465,474,486,489,495,504,513,519,525,528,534,537,540
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Seq#:10; N Pos. 609,621,627,630,636,639,642,645,648,657,666,669,675,678,684
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Seq#:10; N Pos. 1242,1245,1251,1254,1257,1272,1275,1278,1281,1284,1287,1299
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Seq#:10; N Pos. 1509,1512,1515,1524,1527,1533,1539,1542,1545,1548,1569,1578
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Seq#:10; N Pos. 1767,1773,1785,1791,1806,1815,1821,1824,1839,1842,1848,1851
Seq#:10; N Pos. 1857,1860,1863,1881,1884,1887,1899,1902,1905,1911,1914,1917
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Seq#:10; N Pos. 2025,2028,2031,2034,2037,2040,2043,2046,2049,2055,2064,2070
Seq#:10; N Pos. 2073,2076,2079,2082,2085,2088,2091,2103,2106,2109,2115,2118
Seq#:10; N Pos. 2121,2124,2127,2130,2133,2154,2157,2169,2172,2175,2178,2184
Seq#:10; N Pos. 2187,2196,2202,2211,2214,2217,2220,2223,2226,2229,2232,2235
Seq#:10; N Pos. 2238,2244,2247,2253,2256,2259,2265,2280,2283,2286,2289,2292
Seq#:10; N Pos. 2295,2301,2304,2307,2310,2313,2319,2322,2325,2328,2331,2334
Seq#:10; N Pos. 2337,2346,2355,2358,2367,2370,2376,2379,2382,2385,2388,2391
Seq#:10; N Pos. 2397,2403,2412,2415,2418,2421,2427,2430,2442,2445,2448,2454
Seq#:10; N Pos. 2457,2460,2463,2478,2481,2484,2487,2490,2499,2511,2514,2520
Seq#:10; N Pos. 2523,2529,2538,2541,2544,2547,2553,2556,2562,2565,2568,2574
Seq#:10; N Pos. 2577,2583,2589,2607,2610,2613,2625,2628,2631,2634,2643,2649
Seq#:10; N Pos. 2664,2670,2676,2682,2688,2691,2694,2697,2700,2709,2712,2715
Seq#:10; N Pos. 2718,2721,2733,2736,2742,2745,2754,2757,2763,2766,2769,2772
Seq#:10; N Pos. 2781,2787,2790,2793,2811,2814,2823,2832,2838,2841,2847,2850

VARIABLE LOCATION SUMMARY
PATENT APPLICATION: US/10/621,758

DATE: 07/30/2003
TIME: 08:07:58

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\07302003\J621758.raw

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Seq#:10; N Pos. 3078,3084,3087,3090,3093,3096,3102,3105,3108,3111,3117,3120
Seq#:10; N Pos. 3123,3129,3135,3141,3144,3156,3168,3171,3174,3180,3192,3198
Seq#:10; N Pos. 3201,3204,3207,3210,3213,3216,3219,3222,3225,3234,3237,3243
Seq#:10; N Pos. 3246,3252,3255,3258,3261,3267,3279,3285,3291,3297,3303,3321
Seq#:10; N Pos. 3324,3327,3330,3333,3339,3348,3351,3354,3357,3366,3369,3372

VERIFICATION SUMMARY
PATENT APPLICATION: **US/10/621,758**

DATE: 07/30/2003
TIME: 08:07:58

Input Set : **A:\seqlist.txt**
Output Set: **N:\CRF4\07302003\J621758.raw**

L:12 M:270 C: Current Application Number differs, Replaced Current Application No
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:27 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:24
L:727 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:724
L:1789 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:10
M:340 Repeated in SeqNo=10
L:1869 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:1866
L:2564 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:13
M:340 Repeated in SeqNo=13
L:3010 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:43,Line#:3007